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Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Sheet	1	of	5	Application Number	10/087,154
				Filing Date	March 1, 2002
				First Named Inventor	Frus
				Group Art Unit	2821
				Examiner Name	Unassigned. <i>PHILOGENE</i>
				Attorney Docket Number	215972

U.S. PATENT DOCUMENTS

Examiner Initials	Doc. No.	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
		Application or Patent Number	Kind Code			
<i>hp</i>	AA	2,717,335		Sims et al.	09/06/55	
<i>hp</i>	AB	2,896,123		McNulty	07/21/59	
<i>hp</i>	AC	2,938,147		Rose	05/24/60	
<i>hp</i>	AD	2,980,822		Short	04/18/61	
<i>hp</i>	AE	2,985,797		Williams et al.	05/23/61	
<i>hp</i>	AF	2,995,685		Lord	08/08/61	
<i>hp</i>	AG	3,045,148		McNulty et al.	07/17/62	
<i>hp</i>	AH	3,049,642		Quinn	08/14/62	
<i>hp</i>	AI	3,169,212		Walters	02/09/65	
<i>hp</i>	AJ	3,223,887		Brown	12/14/65	
<i>hp</i>	AK	3,240,198		Loudon et al.	03/15/66	
<i>hp</i>	AL	3,302,629		Shano	02/07/67	
<i>hp</i>	AM	3,331,033		Johnston	07/11/67	
<i>hp</i>	AN	3,395,686		Minks	08/06/68	
<i>hp</i>	AO	3,407,795		Aiken et al.	10/29/68	
<i>hp</i>	AP	3,421,825		Maycock	01/14/69	
<i>hp</i>	AQ	3,424,945		Seider et al.	01/28/69	
<i>hp</i>	AR	3,450,942		Segall et al.	06/17/69	
<i>hp</i>	AS	3,504,658		Chavis	04/07/70	
<i>hp</i>	AT	3,505,563		Randall et al.	04/07/70	
<i>hp</i>	AU	3,534,719		Minks	10/20/70	
<i>hp</i>	AV	3,546,528		Fisher	12/08/70	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Doc. No.	Foreign Patent Document			Country	Date of Publication	Translation	
		Office	Application or Patent Number	Kind Code			Yes	No**
<i>hp</i>	AW		228,840		EP	07/17/91		
<i>hp</i>	AX		362,014		EP	04/04/80		
<i>hp</i>	AY		369,236		EP	08/10/88		
<i>hp</i>	AZ		529,558		GB	11/22/40		
<i>hp</i>	BA		586,287		EP	03/09/94		

OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation	
			Yes	No**
<i>hp</i>	BB	BURGER, M.W., "Interrelated Parameters of Gas Turbine Engine Design and Electrical Ignition Systems," (April 1963).		
<i>hp</i>	BC	BURLAND, G.N., "High Energy Igniters," <i>Aerospace</i> (January 1984).		
<i>hp</i>	BD	GRAF, et al., "Solid State Ignition Systems, Chapters 3-5, (1974).		
<i>hp</i>	BE	Lucas Aerospace Overhaul Manual, Type NB. 10605 High Energy Ignition Unit, Fig. 2, (July 1978).		
<i>hp</i>	BF	SAE Aerospace Information Report, AIR 784A (1975).		

Examiner Signature	<i>Hawke-Gibbs</i>	Date Considered	6/1/02
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- * A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).
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Substitute for form 1449A/B/PTO		MAY 02 2002		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number		10/087,154	
		Filing Date		March 1, 2002	
		First Named Inventor		Frus	
		Group Art Unit		2821	
		Examiner Name		Unassigned <i>PHILOGENE</i>	
Sheet	2	of	5	Attorney Docket Number	
				215972	

U.S. PATENT DOCUMENTS						
Examiner Initials	Doc. No.	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
		Application or Patent Number	Kind Code			
hp	B G	3,556,706		Campbell	01/19/71	
hp	B H	3,560,833		Oishi et al.	02/02/71	
hp	B I	3,569,727		Aggarwal et al.	03/09/71	
hp	B J	3,571,609		Knudson	03/23/71	
hp	B K	3,575,153		Hardin et al.	04/20/71	
hp	B L	3,583,378		Pattee	06/08/71	
hp	B M	3,584,929		Schuette	06/15/71	
hp	B N	3,600,887		Gault	08/24/71	
hp	B O	3,629,652		Maycock	12/21/71	
hp	B P	3,635,202		Issler et al.	01/18/72	
hp	B Q	3,675,077		Minks	07/04/72	
hp	B R	3,681,001		Potts	08/01/72	
hp	B S	3,716,758		Palazzetti	02/13/73	
hp	B T	3,731,144		McKeown	05/01/73	
hp	B U	3,740,589		Minks	06/19/73	
hp	B V	3,750,637		Minks	08/07/73	
hp	B W	3,769,545		Crane	10/30/73	
hp	B X	3,806,305		Dietz et al.	04/23/74	
hp	B Y	3,818,885		Canup	06/25/74	
hp	B Z	3,824,432		Gersing	07/16/74	
hp	C A	3,835,350		Thakore	09/10/74	
hp	C B	3,838,328		Lundy	09/24/74	
hp	C C	3,839,659		Bruijning et al.	10/01/74	
hp	C D	3,849,670		Lourigan	11/19/74	
hp	C E	3,857,376		Williams	12/31/74	
hp	C F	3,869,645		Collins	03/04/75	
hp	C G	3,889,160		Cobarg	06/10/75	
hp	C H	3,894,273		Newport, Jr., et al.	07/08/75	
hp	C I	3,906,919		Asik et al.	09/23/75	
hp	C J	3,910,246		Canup	10/07/75	
hp	C K	3,918,425		Pulzer	11/11/75	
hp	C L	3,958,168		Grundberg	05/18/76	
hp	C M	3,961,613		Canup	06/08/76	
hp	C N	4,004,561		Thieme	01/25/77	
hp	C O	4,027,198		Linkroum	05/31/77	
hp	C P	4,032,842		Green et al.	06/28/77	
hp	C Q	4,122,816		Fitzgerald et al.	10/31/78	
hp	C R	4,129,895		Witting	12/12/78	
hp	C S	4,136,301		Shimojo et al.	01/23/79	
hp	C T	4,154,205		Förster	05/15/79	
hp	C U	4,167,767		Courier de Mere	09/11/79	
Examiner Signature		<i>Maria Chilo</i>		Date Considered	6/1/02	

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Application Number 10/087,154
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First Named Inventor Frus
Group Art Unit 2821
Examiner Name Unassigned
Attorney Docket Number 215972

PHILOGENE

U.S. PATENT DOCUMENTS

Examiner Initials	Doc. No.	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
		Application or Patent Number	Kind Code			
hp	CV	4,191,911		Gerry	03/04/80	
hp	CW	4,203,052		Bechtel	05/13/80	
hp	CX	4,228,778		Rabus et al.	10/1980	
hp	CY	4,245,609		Gerry	01/20/81	
hp	CZ	4,247,880		Morio	01/27/81	
hp	DA	4,261,025		Chafer et al.	04/07/81	
hp	DB	4,277,728		Stevens	07/07/81	
hp	DC	4,285,321		Phelon et al.	08/25/81	
hp	DD	4,329,628		Bohan, Jr.	05/11/82	
hp	DE	4,349,008		Wainwright	09/14/82	
hp	DF	4,359,037		Stangl	11/16/82	
hp	DG	4,414,804		Menard et al.	11/15/83	
hp	DH	4,479,467		Burrows et al.	10/30/84	
hp	DI	4,502,454		Hamai et al.	03/05/85	
hp	DJ	4,510,915		Ishikawa et al.	04/16/85	
hp	DK	4,522,184		Lepley	06/11/85	
hp	DL	4,535,380		Geary	08/13/85	
hp	DM	4,561,707		Jackson	12/31/85	
hp	DN	4,589,398		Pate et al.	05/20/86	
hp	DO	4,613,797		Eggers et al.	09/23/86	
hp	DP	4,688,538		Ward et al.	08/25/87	
hp	DQ	4,696,280		Niggemeyer	09/29/87	
hp	DR	4,705,013		Minks	11/10/87	
hp	DS	4,774,924		Minks	10/04/88	
hp	DT	4,829,971		Minks	05/16/89	
hp	DU	4,833,369		White	05/23/89	
hp	DV	4,839,772		Choi et al.	06/13/89	
hp	DW	4,922,396		Niggemeyer	01/08/91	
hp	DX	4,983,886		Balland	01/08/91	
hp	DY	5,032,969		Eggers et al.	07/16/91	
hp	DZ	5,065,073		Frus	11/12/91	
hp	EA	5,148,084		Frus	09/15/92	
hp	EB	5,170,760		Yamada	12/15/92	
hp	EC	5,178,120		Howson et al.	01/12/93	
hp	ED	5,245,252		Frus et al.	09/14/93	
hp	EE	5,440,445		Balland	08/08/95	
hp	EF	5,548,472		Balland	08/20/96	
hp	EG	5,561,350		Frus et al.	10/1996	
hp	EH	5,754,011		Frus et al.	05/1998	

Examiner Signature

Marissa Shilp

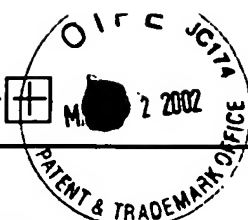
Date Considered

6/1/02

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Sheet

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Complete if Known

Application Number 10/087,154

Filing Date March 1, 2002

First Named Inventor Frus

Group Art Unit 2821

Examiner Name Unassigned *PH/10 GENE*


Attorney Docket Number 125972

FOREIGN PATENT DOCUMENTS

Examiner Initials	Doc. No.	Foreign Patent Document			Country	Date of Publication	Translation	
		Office	Application or Patent Number	Kind Code			Yes	No**
<i>hp</i>	EI		633,854		GB	12/30/49		
<i>hp</i>	EJ		637,286		GB	05/17/50		
<i>hp</i>	EK		645,886		EP	03/29/95		
<i>hp</i>	EL		661,410		GB	11/21/51		
<i>hp</i>	EM		682,877		GB	11/19/52		
<i>hp</i>	EN		762,097		GB	11/21/56		
<i>hp</i>	EO		762,119		GB	11/21/56		
<i>hp</i>	EP		808,991		GB	02/18/59		
<i>hp</i>	EQ		896,161		GB	05/09/62		
<i>hp</i>	ER		962,417		GB	07/01/64		
<i>hp</i>	ES		992,288		GB	05/19/65		
<i>hp</i>	ET		997,257		GB	03/30/67		
<i>hp</i>	EU		1,018,963		GB	02/02/66		
<i>hp</i>	EV		1,027,259		GB	04/27/66		
<i>hp</i>	EW		1,035,656		GB	07/13/66		
<i>hp</i>	EX		1,037,664		GB	08/03/66		
<i>hp</i>	EY		1,045,812		GB	10/19/66		
<i>hp</i>	EZ		1,063,257		GB	03/30/67		
<i>hp</i>	FA		1,085,434		GB	10/04/67		
<i>hp</i>	FB		1,097,275		FR	07/04/55		
<i>hp</i>	FC		1,102,267		GB	02/07/68		
<i>hp</i>	FD		1,106,511		GB	03/20/68		
<i>hp</i>	FE		1,106,923		GB	03/20/68		
<i>hp</i>	FF		1,109,052		GB	04/10/68		
<i>hp</i>	FG		1,109,158		GB	04/10/68		
<i>hp</i>	FH		1,111,791		GB	05/01/68		
<i>hp</i>	FI		1,117,181		GB	12/04/68		
<i>hp</i>	FJ		1,132,103		GB	10/30/68		
<i>hp</i>	FK		1,135,530		GB	12/04/68		
<i>hp</i>	FL		1,136,243		GB	12/11/68		
<i>hp</i>	FM		1,170,020		GB	07/22/68		
<i>hp</i>	FN		1,179,229		GB	07/17/69		
Examiner Signature	<i>Marta Philp</i>				Date Considered	<i>4/1/02</i>		

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[illegible]

Martha Hobbs—

6/1/02

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